

03-04-02

A

PATENT

Docket No. CIL-10712

Customer No. 26857

Commissioner for Patents  
Washington, DC 20231

JC979 U.S. PTO  
10/086922  
03/01/02

**NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of Inventor(s):  
**John S. Taylor, James A. Folta, Claude Montcalm**

For (title): CORRECTION OF LOCALIZED SHAPE ERRORS ON OPTICAL SURFACES BY ALTERING THE LOCALIZED DENSITY OF SURFACE OR NEAR-SURFACE LAYERS

**1. Type of Application**

- ☒ This new application is for an original patent.
- ☐ This new application is a:
  - ☐ Division
  - ☐ Continuation
  - ☐ Continuation-in-part (CIP)

**2. Benefit of Prior U.S. Application(s) (35 USC 120)**

- ☐ The new application being transmitted claims the benefit of prior U.S. application(s) listed below:

Application Serial No.	Filing Date

**3. oBenefit under 35 U.S.C. 119(e) of United States provisional application(s) listed below:**

Application Serial No.	Filing Date

**4. Papers enclosed which are required for filing Date Under 37 CFR 1.53(b).**

- 15 Pages of specification
- 7 Pages of claims
- 1 Pages of abstract
- 1 Sheets of drawings
- ☒ formal

**5. Additional papers enclosed**

- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement
- ☐ Form PTO-1449

6. Declaration or oath

- ☒ Enclosed and executed by
- ☒ All the inventors
  - ☐ legal representative of inventor(s) 37 CFR 1.42 or 1.43
  - ☐ Not Enclosed

7. ☒ Assignment

- ☐ An assignment of the invention to The Regents of the University of California.
- ☒ is attached
- ☐ will follow

8. Certified Copy

Certified copy(ies) of application(s)

(country)	(application no.)	(filed)
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(country)	(application no.)	(filed)
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from which priority is claimed

- ☐ is(are) attached.
- ☐ will follow

9. Fee Calculation

CLAIMS AS FILED					
Type of Claim	Number Filed	Included in Basic Fee	Number Extra	Rate	Total Fee
Total Claims	32	-20 =	12	x \$18 =	\$ 216.00
Independent Claims	4	-3 =	1	x \$84 =	\$ 84.00
				Multiple Claims	= \$
				Basic Filing Fee	= \$ 740.00
				Total	= \$ 1040.00

**10. Small Entity Statement(s)**

- ☐ This is a filing by small entity under 37 CFR 1.9 and 1.27.

Filing Fee Calculation (50% of regular filing fee) \$ \_\_\_\_\_

**11. Fee Payment**

- ☐ Not Enclosed
- ☒ Enclosed

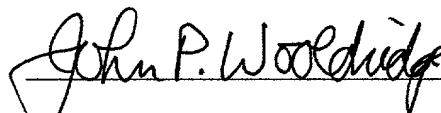
**Total Basic Filing Fees To Be Paid** \$ 1040.00

**12. Method of Payment of Fees**

- ☐ Check in the Amount of .00
- ☒ Authorization is hereby \$1040.00  
given to deduct the total  
fee from Deposit Account  
501913  
A duplicate of this transmittal is attached.

**13. Instructions As To Overpayment/Underpayment**

- ☒ credit/charge  
Account No. 501913
- ☐ refund



John P. Wooldridge

ATTORNEY

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Dated: March 1, 2002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : John S. Taylor et al.                      Docket No. : CIL-10712  
Serial No. :    Art Unit:  
Filed : March 1, 2002                                      Examiner:  
For : CORRECTION OF LOCALIZED SHAPE ERRORS ON OPTICAL  
SURFACES BY ALTERING THE LOCALIZED DENSITY OF  
SURFACE OR NEAR-SURFACE LAYERS

Commissioner for Patents  
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EL872018657US

Date of Deposit: March 1, 2002

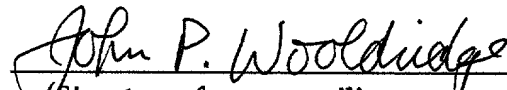
I hereby certify that the following *attached*

1. New Application Transmittal (3 pages) (in duplicate)
2. Two separate Recordation Cover Sheets (1 page each) (in duplicate)
3. Two Assignments (1 page)
4. Two documents titled Combined Declaration and Power of Attorney (3 pages each)
5. Application  
(Specification 15 pages, Claims 7 pages, Abstract 1 page)  
One (1) sheet of formal drawings;
6. Express Mail Certificate
7. Return postcard

is being deposited with the United States Postal Service "Express Mail Post Office to addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.

John P. Wooldridge

(Type or print name of person mailing paper)

  
(Signature of person mailing paper or fee)